



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Case No. 05-872-US)

In re Application of:)
Elsharawy)
Serial No.: 10/505,258) Examiner: Lee
Filed: August 19, 2004) Group Art Unit: 2823
For: Integration of filters using on-chip) Conf. No.: 3814
Transformers for RF and wireless applications)

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

RESPONSE TO THE OFFICE ACTION OF JANUARY 3, 2006

Please consider the amendments and remarks made herein in response to the office action of January 3, 2006.